

**ABSTRACT**

A manifold assembly for use in conjunction with a servicing apparatus for exchanging fluid between a serviceable automobile component and new and used fluid tanks and including a rigid manifold body with a fluid circuit defining a plurality of pathways connecting a plurality of ports whereby fluid is directed through the fluid circuit and ports by selectively operating first  
5 and second valves and circulated using a common pump to exchange fluid, recirculate fluid, and drain both the used and new fluid tanks as desired.